

# HOW TO USE THE E6M MARINE COMPUTER

## DIRECTIONS:

1. ROTATE THE BEARING RING TO THE SET IN THIS EXAMPLE IT IS "264°"

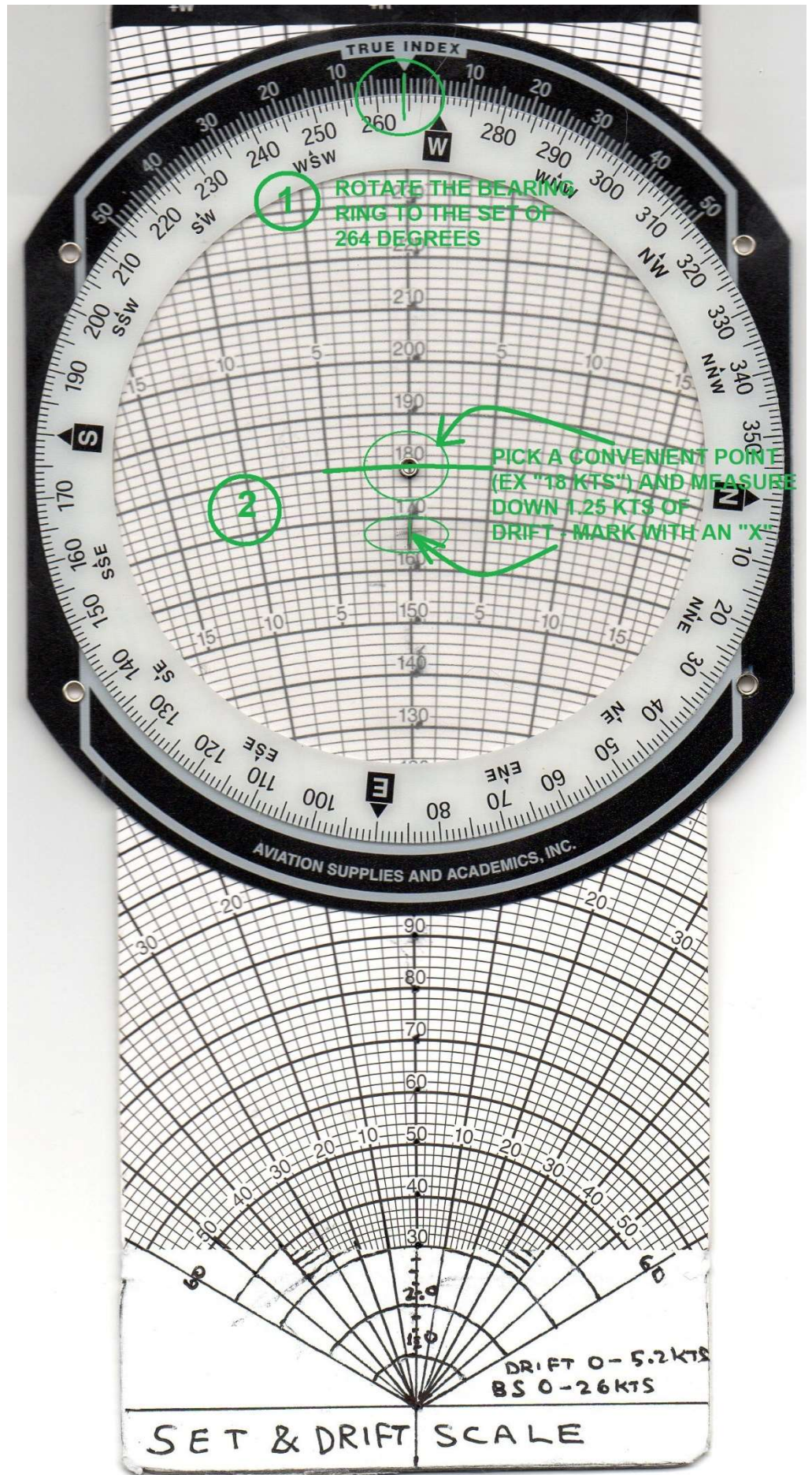
2. NEXT PICK A CONVENIENT POINT ON THE SPEED RINGS THIS EXAMPLE USED "18 KTS" PLACE THE GROMMET THERE

ONCE YOU HAVE DONE THIS WITH A PENCIL...

...**GO DOWN**  
**FROM THE**  
**GROMMET**

"1.25 KTS" AND MAKE A "X" AT THAT POINT WITH A PENCIL

PILOTS NOTE:  
THIS IS OPPOSITE  
OF THE WAY A  
CONVENTIONAL  
E6B WORKS





# HOW TO USE THE E6M MARINE COMPUTER (CONT.)

3. NOW ROTATE THE BEARING RING TO THE TRUE COURSE OF "025°"

4. THE NEXT STEP IS TO SLIDE THE SLIDER DOWN SO THE PENCIL MARK IS ON THE "6 KTS" SPEED RING (AS THIS IS OUR SPEED THROUGH THE WATER)

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NOW READ THE CORRECTION ANGLE OFF OF THE SCALE IT SHOULD READ "10°"

(ON THE RIGHT SCALE) THE RIGHT SCALE INDICATES THAT YOU ADD THE CORRECTION ANGLE SO THE TRUE HEADING IS:  
 $25^{\circ} + 10^{\circ} = 35^{\circ}$

5. THE SOG IS READ AT THE CENTER OF THE GROMMET AND READS "5.3 KTS"

